AMENDMENT TO THE SPECIFICATION

Please delete the paragraphs found on page 11, lines 1 to 15, and replace the same with the following:

- Fig. 8 is a transient response of the interval between two synchronization attempts using linear regression, 19.6kbps connection, according to an embodiment of the present invention;
- Fig. $9\ 8$ illustrates an algorithm with linear regression, client side, according to an embodiment of the present invention;
- Fig. $\underline{40}$ 9 is an algorithm of the sub function l_regression, according to an embodiment of the present invention;
- Fig. 41 10 is a transient response of the interval between two synchronization attempts using linear regression, 19.6kbps connection, according to an embodiment of the present invention; and
- Fig. 12 11 shows a measured offset between two synchronized computers (using linear regression), connected via a 19.6 kbps modem, according to an embodiment of the present invention.